

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Canceled)

2. (Currently Amended) ~~A~~The weather strip for a car as claimed in claim ~~11~~, wherein said thermoplastic elastomer forming said insert is ~~polypropylene~~polypropylene.

3.-8. (Canceled)

9. (Original) A production method of a weather strip for a car comprising an U-shaped grip in cross section attached to a flange, which includes a holder part and an insert embedded in said holder part, and a seal part which performs a sealing function; which comprises at least,

an insert forming process in which the insert made of thermoplastic elastomer is extruded by a thermoplastic elastomer extruding machine in an expanded flat configuration or roughly mountain configuration;

a grip forming process in which a grip is formed by co-extruding the insert with the holder part;

a final forming process in which the grip is formed into an U-shaped configuration in cross section by a sizing roll machine while it is cooled down near the melting temperature of the thermoplastic elastomer.

10. (Original) A production method of a weather strip for a car comprising an U-shaped grip in cross section attached to a flange, which includes a holder part and an insert embedded in said holder part, and a seal part which performs a sealing function, which comprises at least,

an insert forming process in which the insert made of thermoplastic elastomer is extruded by a thermoplastic elastomer extruding machine in an expanded flat configuration or roughly mountain configuration;

a pattern forming process in which the insert is formed into a pattern by a roll machine;

a grip forming process in which a grip is formed by co-extruding the insert with the holder part;

a final forming process in which the grip is formed into an U-shaped configuration in cross section by a sizing roll machine while it is cooled down near the melting temperature of the thermoplastic elastomer.

11. (New) A weather strip for a car, comprising:

a grip for attachment to a flange, said grip having a U-shaped cross-section and comprising a holder part made of an olefinic rubber or a thermoplastic resin and an insert embedded in the holder part, said insert consisting essentially of an olefinic thermoplastic elastomer and, optionally, a filler; and

a seal part for performing a sealing function, wherein the thermoplastic elastomer forming the insert has a Young's modulus in flexure of 2,000 - 5,000 MPa and the rubber or thermoplastic elastomer forming said holder part has a tensile strength no greater than 2.5 MPa at 100% extension.

12. (New) The weather strip for a car as claimed in Claim 11, wherein said rubber or thermoplastic elastomer forming said holder part has a tensile strength no greater than 2.0 MPa at 100% extension.

13. (New) The weather strip for a car as claimed in Claim 11, wherein said insert consists of the olefinic thermoplastic elastomer and, optionally, the filler.

14. (New) The weather strip for a car as claimed in Claim 11, wherein the filler is at least one of talc and glass fiber.

15. (New) The weather strip for a car as claimed in Claim 11, wherein the seal part is hollow and integrally molded with the grip.

16. (New) The weather strip for a car as claimed in Claim 11, wherein the holder part is made of ethylene-propylene-diene-methylene solid rubber.

17. (New) The weather strip for a car as claimed in Claim 11, wherein the seal part is made of ethylene-propylene-diene-methylene sponge rubber.